

System Requirements – Edge 25.0

General Requirements

Due to updates with Microsoft's security protocols, a **Local Administrator Account** with a **username** and **password** is **REQUIRED**. You **MUST** store this username and password, as it will be needed for **network share access**.



Please contact your local IT if you are unsure of how to create your Local Administrator Account. Edge Technical Support **CANNOT** assist with the creation of this account.

Hardware Requirements

From setting up your server to selecting proper workstation computers, read below for the most up-to-date **Hardware requirements** for optimal use of your Edge system.

- **Minimum** represents the bare minimum required to run but does not guarantee optimum performance.
- **Recommended** represents the requirements to run The Edge optimally.

Server

Server requirements depend on the number of workstations you intend to use. Keep in mind if the server is running other intensive applications simultaneously it will impact performance and you should strongly consider exceeding the **Recommended** requirements.



We install Microsoft SQL 2022 which **REQUIRES** Windows 11 or Windows Server 2016. We **DO NOT** support Windows 11 Home versions. We **DO NOT** support NVME drives of any kind, as these cause compatibility issues with SQL. If your PC runs NVME, you will be required to sign a separate waiver for us to implement the workaround provided by Microsoft to complete the SQL installation.



Microsoft does NOT recommend installing SQL on a domain controller. If you intend to do this, you must sign a separate waiver before we will complete your setup.

Server for ≤ 5 Stations

Processor Minimum: Intel i5 2.4 GHz
Recommended: Intel i7 3.0 GHz

RAM Minimum: 12 GB
Recommended: 16 GB

Hard Drive Minimum: 500 GB
Recommended: 1 TB

OS Required: Windows 11 or higher / Server 2016

Server for 6+ Stations

Processor Minimum: Intel i5 2.4 GHz
Recommended: Intel i7 3.0 GHz

RAM Minimum: 16 GB
Recommended: 32 GB

Hard Drive Minimum: 1 TB
Recommended: 2 TB

OS Required: Windows 11 or higher / Server 2016

Workstations

Laptop & Desktop **Processor** Minimum: Intel i3 2.0 GHz
Recommended: Intel i5 2.4 GHz

RAM Minimum: 8 GB
Recommended: 16 GB

Hard Drive Minimum: 500 GB
Recommended: 1 TB

OS Required: Windows 11 or higher

Tablet **Processor** Minimum: Intel i3 2.0 GHz
Recommended: Intel i5 2.4 GHz

RAM Minimum: 8 GB
Recommended: 16 GB

Hard Drive Recommended: 64 GB or more

OS Required: Windows 11 or higher



ARM processors found primarily on tablets and other mobile devices, such as Snapdragon, are NOT supported. Please contact your local IT if you are unsure whether your selected mobile device is running an ARM processor.

Monitor Displays

Screen Size **For POS** Required: 1280x720 resolution or higher

For General Use Required: 1280x1024 resolution or higher

Software Requirements

Below are the prerequisites needed prior to installing The Edge, as they are required in order to operate the program successfully.

These software programs need to be installed **individually** on any/all computers that will be running The Edge.

Microsoft .NET Framework

You may already have the correct version of **.NET Framework** installed on your computer. The way to verify is to attempt to install the software. If **.NET Framework** is already installed, you will see a message indicating that it cannot be installed because the program already exists.

For **The Edge v. 18.2 and higher**, you will need **.NET v. 4.7.2**. Download it here:

<https://dotnet.microsoft.com/download/dotnet-framework-runtime>

QuickBooks Foundation Classes

If you are running QuickBooks Desktop 2022 or newer and plan to integrate with The Edge, then download and install **QuickBooks Foundation Classes for 64-bit**. The QBFC software **ONLY** needs to be installed on the one computer running your QuickBooks.

Download **64-bit** here: [QuickBooks Foundation Classes 64-bit](#)



QB Desktop and Online 2021 and older are NOT compatible with 64-bit. They require the **32-bit** version of **QBFC** for the integration to work. Other stations may run 64-bit, but the station running QuickBooks 2021 or lower **MUST** be on the 32-bit version of Edge. Download **32-bit** here: [QuickBooks Foundation Classes 32-bit](#)



QBFC is NOT required if integrating with QuickBooks Online.

Website/Ecommerce

To integrate successfully with either add-on solution, **Edge Data transfer (EDT)** or **Edge Connector (ECon)**, you must meet or exceed the full recommended requirements outlined above. You are also **required** to be running **Windows 10 or higher** on your PC.



Anything older than Windows 11 may cause integrations to fail. This means that if you are running a version of Windows **older than Windows 11**, you may need to update your Windows Operating System with the help of your local IT.

For more on The Edge + Windows compatibility: <http://rss.edgeuser.com/windows-compatibility-notice.html>

To learn more about Website/Ecommerce Integrations: <https://edgeuser.com/Knowledge/Website-Ecommerce>